

Product Datasheet

CD71 antibody (orb758840)

Description	Rat monoclonal antibody to CD71
Species/Host	Rat
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	FC
Immunogen	The antibody was obtained from a fusion of the murine myeloma S 194/5.XXO.BU. 1 with spleen cells from a BDIX rat immunized with the Friend erythroleukemia 745.6.
Target	Transferrin receptor
Preservatives	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml
Storage	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
Note	For research use only
Application notes	R17 217.1.3 was used in conjunction with flow cytometry to identify murine hematopoietic progenitor cells expressing the transferrin receptor (Lesley et al, 1984). Injection of mice with R17 217.1.3 results in CD71+ erythroid splenocyte cell depletion (Torow et al, 2015).
Isotype	IgG2a
Clonality	Monoclonal
Purity	Purified
Uniprot ID	Q62351
Expiration Date	12 months from date of receipt.